

2012 Achievements

Lawrence Livermore National Laboratory

Each year, Federal Green Challenge participants strive to reduce their environmental footprint and go above and beyond Executive Order 13514 requirements. Along with 67 other participants in the Pacific Southwest, your facility committed to reducing your environmental footprint in two of the six target areas: Waste, Energy, Water, Transportation, Electronics, and Purchasing. The profile below demonstrates your 2012 achievements and summarizes your progress and success in reducing your environmental impact.



Waste

2012 Waste Reduction Achievements

Source Reduction	1,904 Tons
Recycling	1,813 Tons
Composting	91 Tons
Total	3,808 Tons
Greenhouse Gas Reductions	5,094.6 MTCO₂e



Equivalent to...



**Taking Almost 1,060 Cars Off
of the Road for a Year**

2012 Improvement in Waste Reduction

Recycling	341 Tons
Composting	50 Tons
Total	391 Tons
Overall Percent Improvement	15.96 %



Note: This is improvement in fiscal year 2012 relative to your baseline. Your baseline was based on 2011 data.



Purchasing

2012 Improvement in Paper Purchasing

Paper

22,245 Pounds

Equivalent to...

2, 245,000 Sheets of Paper

Overall Percent Improvement

9 %



Equivalent to...

Saving Approximately 170 Forty-Foot Trees

Note: This is improvement in fiscal year 2012 relative to your baseline. Your baseline was based on 2011 data.